



Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

D3489-3-200
Job Sheet 168789



Part No: D3489-3-200

Job Qty: 10 ea

Part Name: Pip Pin



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 11/23/17

Job Tracking No:

Due Date: 2/7/18

Created By: Chantal Lavoie

Type: Stock

Description:

Note: DWG REV A IPP Rev:A New Issue 06-03-10 JLM

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Purchasing	10 pcs		2/7/18	0.00	0.00	Purchasing		JUL 18 2018
110	Packaging	10 pcs		2/7/18	0.00	0.00	Packaging2		JUL 18 2018
120	QC	10 pcs		2/7/18	0.00	0.00	QC6		38
130	Packaging	10 pcs		2/7/18	0.00	0.00	Packaging3		9-50
140	QC21-SA	10 Ea		2/7/18	0.00	0.00	QC21		21 JUL 25 2018

Part Op 100 - Issue P/O: 038485 P/N: 806206 Possible Supplier: Jergens
Descriptions: 110 - Ensure material certification is attached
130 - LOCATION : GA

NOV 27 2017

Job Allocations

Operation	Component Part	Required	Inventory	Allocated	Std Qty
100-Purchasing	806206	10	0	0	0

5093164

Part Specifications

Specifications could not be found.

Plex 11/23/17 8:04 AM dart.lavoie.chantal

36/104



Container No: S093165



Part: D3489-3-200

Job No: 168789

Serial No/Batch: S093165

Revision:

Inspector:

Exp Date:

Instructions:

Dart Aerospace Ltd.
1270 Aberdeen Street
Hawkesbury, ON K6A 1K7
CANADA
TEL.: 1 613 632-5200
Email: sales@dartaero.com
www.dartaerospace.com

Date: 07/18/18

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8C
98-8
9447
r5
101

DART

DESIGN CP	DRAWN BY CP	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED [Signature]	APPROVED [Signature]	DRAWING NO. D3489	REV. A SHEET 1 OF 1
DATE 06.01.04		TITLE PIP PIN	SCALE NTS
A	06.01.04	NEW ISSUE	

RELEASED
6/13/21 1P
[Signature]

SPECIFICATION CONTROL DRAWING

1) SPECIFICATION: **D3489-X-YYY PIP PIN**

WHERE 'X' IS THE NOMINAL SIZE IN 1/16THS OF AN INCH
AND 'YYY' IS THE GRIP LENGTH IN TENTHS OF INCHES

FOR EXAMPLE, D3489-3-050 IS 3/16" NOMINAL O.D. WITH 0.50" GRIP

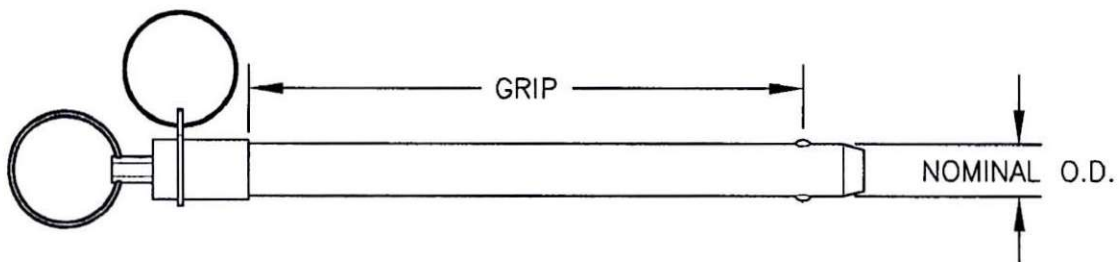
2) ACCEPTABLE SUPPLIERS / PART NUMBERS TO PURCHASE

DART P/N	Nominal O.D.	GRIP	Possible Suppliers	
			JERGENS	REID
D3489-3-050	3/16"	0.50	806200	DARS-000D
D3489-3-075	3/16"	0.75	806201	-
D3489-3-100	3/16"	1.00	806202	DARS-001
D3489-3-125	3/16"	1.25	806203	-
D3489-3-150	3/16"	1.50	806204	-
D3489-3-175	3/16"	1.75	806205	-
D3489-3-200	3/16"	2.00	806206	DARS-004
D3489-3-250	3/16"	2.50	806208	DARS-005
D3489-3-300	3/16"	3.00	806209	-
D3489-4-050	1/4"	0.50	806216	DARS-009
D3489-4-075	1/4"	0.75	806217	-
D3489-4-100	1/4"	1.00	806218	-
D3489-4-125	1/4"	1.25	806219	-
D3489-4-150	1/4"	1.50	806220	DARS-020
D3489-4-175	1/4"	1.75	806221	-
D3489-4-200	1/4"	2.00	806222	DARS-030
D3489-4-250	1/4"	2.50	806224	DARS-035
D3489-4-300	1/4"	3.00	806225	DARS-040
D3489-4-400	1/4"	4.00	808227	DARS-050

3) DESCRIPTION: DOUBLE ACTING, STAINLESS STEEL, QUICK-RELEASE
BALL LOCK PINS WITH RING HANDLE

4) MATERIAL: STAINLESS STEEL. MIN. PULL OUT STRENGTH = 200LBS (3/16" PINS)
OR 230LBS (1/4" PINS). MIN. DOUBLE SHEAR = 5150LBS (3/16" PINS) OR
9200LBS (1/4" PINS).

5) ALL DIMENSIONS ARE IN INCHES



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Dart Aerospace Ltd.
1270 Aberdeen St
Hawkesbury, ON
K6A 1K7
Canada

Tel (613) 632-5200

PURCHASE ORDER PO038485

Supplier: HAS002-VC
Haskins Industrial
5-52 Antares Drive
Nepean
ON
K2E 7Z1 Canada
Phone: 613 723 8800
Fax: 613 723 8806

PO No: PO038485
PO Date: 11/27/17
Due Date: 6/7/18
Purchase Order
Revision:
Revision Date:
Ship-To Contact: Phone:

E-MAILED
NOV 27 2017

Ship To: 1270 Aberdeen Street
Hawkesbury
ON
K6A 1K7 Canada
Phone: 613-632-5200

Via: Ground
Pynt Terms: Net 30
Freight Terms:
Special Comments:

Items

Line Item	Part	Rev	Description	Item Tax	Status	Due Date	Order Quantity	Received Quantity	Balance	Unit Price (CAD)	Extended Price
1	806206	-	Pip Pin As per Dwg D3489 Rev. A		Firmed	2/5/18	10 Ea	0 Ea	10 Ea	\$27.85/Ea	\$278.50
Line Item Note job # 168789 Price includes Cert. of Conformance fee of \$13.50 (27.40 + .45 each)											
2	806206	-	Pip Pin As per Dwg D3489 Rev. A		Firmed	4/12/18	10 Ea	0 Ea	10 Ea	\$27.85/Ea	\$278.50
Line Item Note job# 168790 Price includes Cert. of Conformance fee of \$13.50 (27.40 + .45 each)											
3	806206	-	Pip Pin As per Dwg D3489 Rev. A		Firmed	6/7/18	10 Ea	0 Ea	10 Ea	\$27.85/Ea	\$278.50
Line Item Note job# 168791 Price includes Cert. of Conformance fee of \$13.50 (27.40 + .45 each)											

Grand Total: \$835.50

Order Notes

Procurement Quality Clauses

A005 RIGHT OF ENTRY
A016 PERSONNEL QUALIFICATION
A026 CERTIFICATION OF MATERIAL CONFORMANCE
A032 PUBLIC LAW 101-592 FASTENER QUALITY ACT
A033 STATEMENT OF CONFORMITY/TEST RECORDS FOR NAS, AN and MS FASTENERS
A040 NOTIFICATION OF QUALITY ESCAPE
A041 QUALITY MANAGEMENT SYSTEM
A042 DART NOTIFICATION BY SUPPLIER
A043 RETENTION OF QUALITY DOCUMENTS

A048 COUNTERFEIT PARTS AVOIDANCE, DETECTION, MITIGATION AND DISPOSITION PROGRAM
A049 SUPPLIER AWARENESS

CL
Handwritten signature

HASKINS INDUSTRIAL INC.
5-52 ANTARES DRIVE

** PACKING SLIP **

Order # 1267548.00

NEPEAN, ONTARIO K2E 7Z1

Order Date 11/27/17

TEL (613) 723-8800 FAX (613) 723-8806

Page 1 of 1

Sold To: DART AEROSPACE LTD.
1270 ABERDEEN STREET
HAWKESBURY
ON
K6A 1K7

Ship To: DART AEROSPACE LTD.
1270 ABERDEEN STREET
HAWKESBURY
ON
K6A 1K7

* Reprint *

Cust Phone #	Warehouse	F.O.B.	Taken By
	OTTAWA	DEST	Sylvie 613-723-880

Cust #	Customer P/O #	Required	Orig Order	Slsm	Ship Via	Terms
05168	038485	11/28/17	1267548.00	PL	DICOM	NET 30

Ln#	Bin #	Order UM	Ship	B/O Product	Description	
1	030320	30 EA	10	20 JG-806206	3/16 DBL ACTION RING HANDLE	806206
2	*	1 EA	1	JG1X1 Q#0191227	CERTIFICATE OF	CONFORMANCE
3		1 EA	1	FREIGHTIN	FREIGHT CHARGE	FRAIS D'EXPEDITION
FREIGHT FROM JERGENS TO BE DETERMINED						

RELEASE 10PCS 07/16/18-AP

PLEASE NOTE:

1. NO RETURNS WITHOUT PRIOR AUTHORIZATION
 2. ALL SHORTAGE CLAIMS MUST BE WITHIN 10 DAYS
 3. BO CODE: BO = QTY NOT SHIPPED IS BACK-ORDERED
- CL= QTY NOT SHIPPED WAS CANCELLED
SC= ITEM CONSIDERED COMPLETE - NO B/O CREATED

DAS
38
9-88

FILL PACK AP DATE 7 / 17 / 18
Printed on 2018-07-16 at 16:25



15700 S. Waterloo Road, Cleveland, Ohio 44110 (216-486-5540)

CERTIFICATE OF CONFORMANCE

This is to certify that contractual requirements have been complied with in the manufacture of these items. It has been determined that these items and all associated test and inspection data are in conformance with applicable engineering drawings and specifications. Mercury and Asbestos free.

1. **Consignee:** **P.O. Number:**

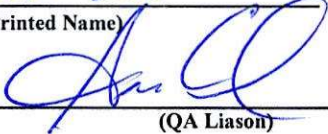
Haskins Industrial Inc
5-52 Antares Drive
Nepean, ON K2E 7Z1
Canada

2. **Sold To:** **P.O. Number:**

Part Number	Description	Customer P/N	Quantity	Lot No.
806206	KLP, DBL ACT RING, 3/16 x 2.0 SS		30	J167699

Comments: _____

I AARON COLE (Printed Name) certify that the information furnished above is true and correct.

Signature  **Date** 1/20/18
(QA Liason)